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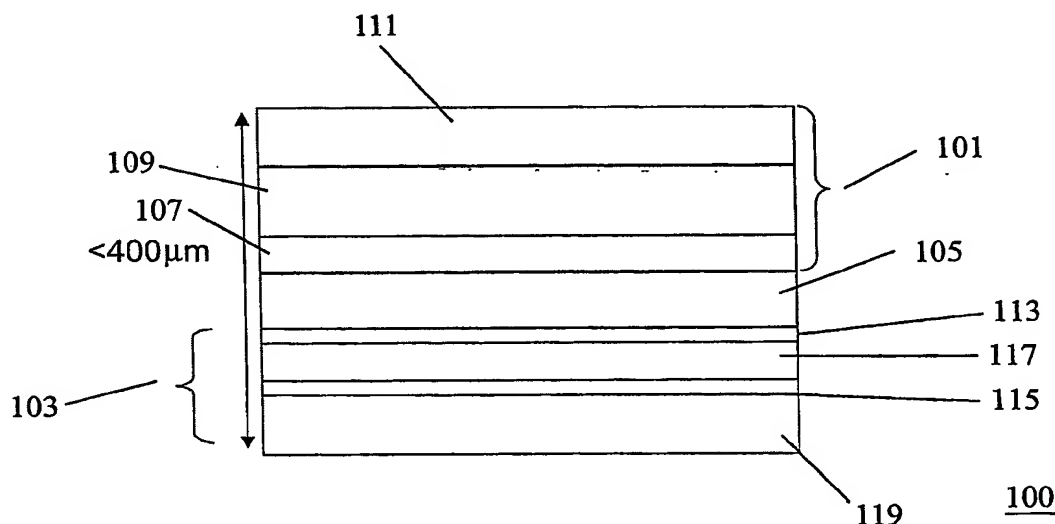
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(54) Title: A PORTABLE DEVICE AND A TOUCH SENSITIVE DISPLAY THEREFOR



(57) Abstract: A portable device is provided having a touch sensitive display (100) comprising an active matrix display element (101) and a touch sensitive element (103). The touch sensitive element (103) is disposed on the viewer distal side of the active matrix display element (101) thereby not affecting the display properties. The touch sensitive element (103) comprises a first and second conductive layer (113, 115) each having a plurality of conductors. The conductive layers (113, 115) sandwich a pressure sensitive layer (117) which modifies an electrical conductivity between two conductors of the two conductive layers (113, 115) in response to a pressure point resulting from an applied pressure. Thus, accurate position detection is achieved. The conductors may be aligned with the active matrix and the requirement for calibration may be obviated.



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